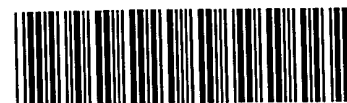


0590  
2/5

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002

TIME: 19:18:23

Input Set : N:\Crf3\RULE60\10050704.txt

Output Set: N:\CRF3\02072002\J050704.raw

2 <110> APPLICANT: Ruben et al.  
 4 <120> TITLE OF INVENTION: 62 Human Secreted Proteins  
 6 <130> FILE REFERENCE: PZ039P1  
 8 <140> CURRENT APPLICATION NUMBER: 10/050,704  
 9 <141> CURRENT FILING DATE: 2002-01-18  
 11 <150> PRIOR APPLICATION NUMBER: 09/684,524  
 12 <151> PRIOR FILING DATE: 2000-10-10  
 14 <150> PRIOR APPLICATION NUMBER: PCT/US00/08979  
 15 <151> PRIOR FILING DATE: 2000-04-06  
 17 <150> PRIOR APPLICATION NUMBER: 60/128,693  
 18 <151> PRIOR FILING DATE: 1999-04-09  
 20 <150> PRIOR APPLICATION NUMBER: 60/130,991  
 21 <151> PRIOR FILING DATE: 1999-04-26  
 23 <160> NUMBER OF SEQ ID NOS: 344  
 25 <170> SOFTWARE: PatentIn Ver. 2.0  
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 29 <211> LENGTH: 733  
 30 <212> TYPE: DNA  
 31 <213> ORGANISM: Homo sapiens  
 33 <400> SEQUENCE: 1

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36	tctcccggac	tcctgaggtc	acatgcgttg	tggtggacgt	aagccacgaa	gacctgagg	180
37	tcaagttcaa	ctggtacgtg	gacggcgttg	aggtgcataa	tgccaagaca	aagccgcggg	240
38	aggagcagta	caacagcacg	taccgtgttg	tcagcgtcct	caccgtcctg	caccaggact	300
39	ggctgaatgg	caaggagtac	aagtgcagg	tctccaacaa	agccctccca	accccatcg	360
40	agaaaacat	ctccaaagcc	aaagggcagc	cccgagaacc	acaggtgtac	accctgccc	420
41	catcccggga	tgagctgacc	aagaaccagg	tcagcctgac	ctgcctggtc	aaaggcttct	480
42	atccaagcga	catcgccgtg	gagtgggaga	gcaatgggca	gccggagAAC	aactacaaga	540
43	ccacgcctcc	cgtgctggac	tccgacggct	ccttcttct	ctacagcaag	ctcaccgtgg	600
44	acaagagcag	gtggcagcag	gggaacgtct	tctcatgctc	cgtgatgcac	gaggctctgc	660
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49 &lt;210&gt; SEQ ID NO: 2

50 &lt;211&gt; LENGTH: 5

51 &lt;212&gt; TYPE: PRT

52 &lt;213&gt; ORGANISM: Homo sapiens

54 &lt;220&gt; FEATURE:

55 &lt;221&gt; NAME/KEY: Site

56 &lt;222&gt; LOCATION: (3)

57 &lt;223&gt; OTHER INFORMATION: Xaa equals any of the twenty naturally occurring L-amino acids

59 &lt;400&gt; SEQUENCE: 2

W--&gt; 60 Trp Ser Xaa Trp Ser

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002

TIME: 19:18:23

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Output Set: N:\CRF3\02072002\J050704.raw

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90 gccctaact ccgccagtt ccgccattc tccgccccat ggctgactaa ttttttttat      180
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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002  
TIME: 19:18:23

Input Set : N:\Crif3\RULE60\10050704.txt  
Output Set: N:\CRF3\02072002\J050704.raw

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140 cagttccgcc cattctccgc cccatggctg actaattttt tttatttatg cagaggccga      180
141 ggccgcctcg gcctctgagc tattccagaa gtagtgagga ggcttttttg gaggcctagg      240
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PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002

TIME: 19:18:23

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DATE: 02/07/2002  
TIME: 19:18:23

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242 ccgcgagggc aacctgccgc tcctcattgc gcccgccctg gcccggtgct tcctggccgc 1920
243 gctggctgct gtgggggag cctactgtgt gcggcggggg cggggccatg cagcagcggc 1980
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002

TIME: 19:18:24

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L:2868 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77  
L:2955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:78  
L:3076 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81  
L:3080 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81  
L:3136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82  
L:3307 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87  
L:3357 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88  
L:3445 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91  
L:3560 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93  
L:3589 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94  
L:4915 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115  
L:5740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:132  
L:5839 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:135  
L:5975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:141  
L:5993 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:141  
L:7001 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174  
L:7004 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/050,704

DATE: 02/07/2002

TIME: 19:18:24

Input Set : N:\Crf3\RULE60\10050704.txt

Output Set: N:\CRF3\02072002\J050704.raw

L:7198 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:180

L:8458 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:229